

Substitute for Form 1449 A & B/PTO				Complete if Known	
<b>INFORMATION DISCLOSURE</b> <b>STATEMENT BY APPLICANT</b> (use as many sheets as necessary)				Application Number	10/540,516
				Confirmation Number	Not Yet Assigned
				Filing Date	June 23, 2005
				First Named Inventor	Francoise SOUSSALINE
				Art Unit	Not Yet Assigned
				Examiner Name	Not Yet Assigned
Sheet	1	of	2	Attorney Docket Number	Q88805

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>2</sup> (if known)		
		US 6,027,880	A	02-22-2000	Cronin, <i>et al.</i>
		US 5,837,832	A	11-17-1998	Chee, <i>et al.</i>
		US 5,981,178	A	11-09-1999	Tsui, <i>et al.</i>
		US 5,972,618	A	10-26-1999	Bloch

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
		WO	93/02216	A1	02-04-1993	Upstate Biotechnology, Inc.	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation <sup>6</sup>
		THOMAS F. BOAT, <i>et al.</i> , "Cystic Fibrosis," <i>The metabolic basis of inherited disease</i> , 6 <sup>th</sup> Edition, pages 2648-2680, 1989	
		MIKHAIL A. LIVSHITS, <i>et al.</i> , "Theoretical Analysis of the Kinetics of DNA Hybridization with Gel-Immobilized Oligonucleotides," <i>Biophysical Journal</i> , Vol. 71, No. 5, pages 2795-2801, November 1996	
		AUSUBEL, <i>et al.</i> , "In situ Hybridization and Immunohistochemistry," <i>Current protocol in molecular biology</i> , Greene Publishing Associates, Inc. and John Wiley and sons, Inc. pages 14-1 to 14-30	
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		K.R. KHRAPKO, <i>et al.</i> , "An oligonucleotide hybridization approach to DNA sequencing," <i>FEBS Letters</i> , Vol. 256, number 1, 2, pages 118-122, October 1989	
		SERGEI V. TILLIB, <i>et al.</i> , "Advances in the analysis of DNA sequence variation using oligonucleotide microchip technology," <i>Current Opinion Biotechnology</i> , Vol. 12(1), pages 53-58, 2001	
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		VLADIMIR MIKHAILOVICH, <i>et al.</i> , "Identification of Rifampin-Resistant <i>Mycobacterium tuberculosis</i> Strains by Hybridization, PCR, and Ligase Detection Reaction on Oligonucleotide Microchips," <i>Journal of Clinical Microbiology</i> , Vol. 39, No. 7, pages 2531-2540, July 2001	
		SERGEI V. TILLIB, <i>et al.</i> , "Integration of Multiple PCR Amplifications and DNA Mutation Analyses by Using Oligonucleotide Microchip," <i>Analytical Biochemistry</i> , Vol 292, pages 155-160, 2001	

Examiner Signature	/P. Kathryn Wright/	Date Considered	05/04/2009
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		SVETLANA DUBILEY, <i>et al.</i> , "Polymorphism analysis and gene detection by minisequencing on array of gel-immobilized primers," <i>Nucleic Acids Research</i> , Vol. 27, No. 18, pages i-vi, 1999		
		DEIRDRE O'MEARA, "SNP typing by apyrase-mediated allele-specific primer extension on DNA microarrays," <i>Nucleic Acids Research</i> , Vol. 30, No. 15, 2002		
		DON I. STIMPSON, <i>et al.</i> , "Real-time detection of DNA hybridization and melting on oligonucleotide arrays by using optical wave guides," <i>Proc. Natl. Acad. Sci., U.S.A.</i> , Vol. 92, pages 6379-6383, July 1995		
		WEN-TSO LIU, <i>et al.</i> , "Optimization of an oligonucleotide microchip for microbial identification studies: a non-equilibrium dissociation approach," <i>Environmental Microbiology</i> , Vol. 3, No. 10, pages 619-629, 2001		
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		ALEXANDER W. PETERSON, <i>et al.</i> , "The effect of surface probe density on DNA hybridization," <i>Nucleic Acids Research</i> , Vol. 29, No. 24, pages 5163-5168, 2001		
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		E.B. KHOMYAKOVA, <i>et al.</i> , "Innovative Instrumentation for Microarray Scanning and Analysis: Application for Characterization of Oligonucleotide Duplexes Behavior," <i>Cellular and Molecular Biology</i> , Vol. 50, No. 3, pages 217-224, 2004		

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